

## Quittapahilla Watershed Fish Ecological Information

Scientific Name	Common Name	Tolerance Value (1)	Tolerance Value (2)	Trophic Level (1)	Trophic Level (2)	General Notes
<i>Onchorhynchus mykiss</i>	Rainbow Trout	Moderate	Intolerant	Piscivore	Piscivore	Stocked
<i>Salmo trutta</i>	Brown Trout	Moderate	Intolerant	Piscivore	Piscivore	Stocked
<i>Cyprinus carpio</i>	Carp	Tolerant	Tolerant	Omnivore	Generalist	Exotic
<i>Notropis hudsonius</i>	Spottail Shiner	Moderate	Moderate	Insectivore	Insectivore	
<i>Margariscus margarita</i>	Pearl Dace	Moderate	Moderate	Insectivore	Insectivore	
<i>Rhinichthys atratulus</i>	Blacknose Dace	Tolerant	Tolerant	Generalist	Generalist	
<i>Rhinichthys cataractae</i>	Longnose Dace	Intolerant	Moderate	Insectivore	Insectivore	Benthic
<i>Semotilus atromaculatus</i>	Creek Chub	Tolerant	Tolerant	Generalist	Generalist	
<i>Catostomus commersoni</i>	White Sucker	Tolerant	Tolerant	Omnivore	Generalist	Benthic
<i>Noturus insignis</i>	Margined Madtom	Moderate	Moderate	Insectivore	Insectivore	Benthic
<i>Fundulus diaphanus</i>	Banded Killifish	Tolerant	Tolerant	Insectivore	Insectivore	
<i>Ambloplites rupestris</i>	Rock Bass	Moderate	Moderate	Piscivore	Piscivore	Naturalized
<i>Lepomis cyanellus</i>	Green Sunfish	Tolerant	Tolerant	Insectivore	Generalist	Naturalized
<i>Lepomis gibbosus</i>	Pumpkinseed	Moderate	Moderate	Insectivore	Generalist	Naturalized
<i>Lepomis macrochirus</i>	Bluegill	Moderate	Tolerant	Insectivore	Generalist	Naturalized
<i>Micropterus dolomieu</i>	Smallmouth Bass	Moderate	Moderate	Piscivore	Piscivore	Naturalized
<i>Micropterus salmoides</i>	Largemouth Bass	Moderate	Moderate	Piscivore	Piscivore	Naturalized
<i>Etheostoma olmstedii</i>	Tessellated Darter	Moderate	Moderate	Insectivore	Insectivore	Benthic
<i>Cottus cognatus</i>	Slimy Sculpin	Moderate	Intolerant	Insectivore	Insectivore	Benthic

Reference 1 EPA Rapid Bioassessment Protocols (Barbour, et al., 1999)

Reference 2 An Index of Biological Integrity for Northern Mid-Atlantic Slope Drainages (Daniels, et al., 2002)